

REMARKS

Claims 1-12 remain pending in the application.

Interview

The Applicant thanks the Examiner for granting and conducting an Interview for the subject application on November 14, 2007.

During the Interview, the Applicant and the Examiner discussed the Amendment filed under Rule 116 on November 5, 2007. The Examiner indicated that he believed the claims still did not distinguish over the pending rejection based on obviousness even with the proposed amendments. The Applicant proposed amendments to the claims to recite features associated with the disclose "state machine". The Examiner indicated that such amendments would overcome the pending rejections.

Claims 1-12 over Admitted Prior Art and Brodeur

Claims 1-12 were rejected under 35 USC 103(a) as allegedly being obvious over Admitted Prior Art ("Admission") in view of U.S. Pat. No. 6,525,434 to Brodeur ("Brodeur"). The Applicant respectfully traverses the rejection.

Claims 1-12 recite a power management state machine to receive a measured plurality of voltage levels from each of a plurality of sections of an integrated circuit to control a regulated output voltage.

During the Interview, the Applicant pointed out that Admission and Broadeur fails to teach use of a power management state machine at all, much less to receive a measured plurality of voltage levels from each of a plurality of sections of an integrated circuit to control a regulated output voltage, as recited by claims 1-12. The Examiner acknowledged that the addition of the recited power management state machine overcomes the currently pending rejection over Admission in view of Brodeur.

For at least all the above reasons, claims 1-12 are patentable over the prior art of record. It is therefore respectfully requested that the rejection be withdrawn.

Conclusion

All objections and rejections having been addressed, it is respectfully submitted that the subject application is in condition for allowance and a Notice to that effect is earnestly solicited.

Respectfully submitted,



William H. Bollman
Reg. No.: 36,457
Tel. (202) 261-1020
Fax. (202) 887-0336

MANELLI DENISON & SELTER PLLC
2000 M Street, N.W. 7th Floor
Washington D.C. 20036-3307
WHB/df